

#### Abstract of the Disclosure

A coating material dispensing system including a coating dispenser having a terminal for coupling to a high-magnitude potential supply, supply valves having respective input ports, respective output ports, and respective control ports, first purge valves having respective input ports, respective output ports, and respective control ports, a second purge valve having an input port, an output port and a control port, and means for coupling: the output port of a first one of the supply valves to a common point in a fluid circuit; the output port of a second one of the supply valves to the common point; the output port of the second purge valve to the common point; and, the common point to the coating dispenser, the common point also coupled to ground.